

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

47915

7590

07/13/2005

CHERNOFF, VILHAUER, MCCLUNG & STENZEL, LLP 1600 ODS TOWER 601 SW SECOND AVENUE PORTLAND, OR 97204

EXAMINER ALAVI, AMIR			
2621			

DATE MAILED: 07/13/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/814,585	03/22/2001	John E. Dolan	KLR 7146.099	3733

TITLE OF INVENTION: EFFICIENT DOCUMENT BOUNDARY DETERMINATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/13/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(571) 273-2885	,		
appropriate. All further cor	respondence including the I below or directed otherwise	Patent, advance on	ders and notificati	on of maintenance fees v	ired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sepa	correspondence address as	
	E ADDRESS (Note: Use Block 1 for	any change of address)	·	Note: A certificate of	mailing can only be used for	or domestic mailings of the	
				papers. Each additions	nis certificate cannot be used al paper, such as an assignme	for any other accompanying ent or formal drawing, must	
	590 07/13/2005			have its own certificat	e of mailing or transmission.	-	
•	LHAUER, MCCLUN	NG & STENZ	EL, LLP	Ce I hereby certify that the	rtificate of Mailing or Trans	smission a denosited with the United	
1600 ODS TOWER 601 SW SECOND AVENUE			States Postal Service	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the c	st class mail in an envelope		
PORTLAND, OR				transmitted to the USF	PTO (571) 273-2885, on the	late indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/814,585	03/22/2001		John E. Dola	ın	KLR 7146.099	3733	
TITLE OF INVENTION: E	FFICIENT DOCUMENT BO	OUNDARY DETE	RMINATION				
APPLN. TYPE	· SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	· • • • • • • • • • • • • • • • • • • •	\$300	\$1700	10/13/2005	
EXAM	IINED	ART UN	т Т	CLASS- SUBCLASS	า		
ALAVI		2621	·· <u>·</u>	382-165000	J		
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	ee Address" (37		on the patent front page, li	1		
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			or agents OR, a	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			
			(2) the name of registered attor	a single firm (having as a new or agent) and the name	a member a 2 nes of up to		
PTO/SB/47; Rev 03-02 of Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	of a Customer	2 registered pat listed, no name	ent attorneys or agents. If	no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pri	nt or type)			
PLEASE NOTE: Unless		low, no assignee	data will appear o	n the patent. If an assign	nee is identified below, the o	locument has been filed for	
(A) NAME OF ASSIGNI	EE	(В) RESIDENCE: (C	CITY and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the patent): 🗖 Individual 🗖 C	orporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s	•			
				A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.			
	mall entity discount permitte					10	
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpaymen Deposit Account Number (enclose an extra copy of this form).					credit any overpayment, to copy of this form).		
_ ~ .	(from status indicated above	•			· · · · · · · · · · · · · · · · · · ·		
	MALL ENTITY status. See		• • •	•	LL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	re Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any) or I from anyone othe Office.	to re-apply any previous r than the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name				-	1 No		
This collection of information	on is required by 37 CFR 1.3	11. The informatio	n is required to ob	ain or retain a benefit by	the public which is to file (an	d by the USPTO to process)	
an application. Confidentialistic submitting the completed appropriate the completed appropriate the complete of the complete	ity is governed by 35 U.S.C. pplication form to the USPT	122 and 37 CFR 1 O. Time will vary	1.14. This collection depending upon the	on is estimated to take 12 ne individual case. Any c	the public which is to file (an minutes to complete, includi omments on the amount of ti	ng gathering, preparing, and me you require to complete	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FILING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.	
09/814,585	03/22/2001	John E. Dolan	KLR 7146.099	3733	
47915 7	07/13/2005		EXAM	INER	
CHERNOFF, VILHAUER, MCCLUNG & STENZEL, LLP		ALAVI,	ALAVI, AMIR		
1600 ODS TOWE 601 SW SECOND			ART UNIT	PAPER NUMBER	
PORTLAND, OR 97204		·	2621		
			DATE MAILED: 07/13/200	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 747 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 747 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.